Project Audit
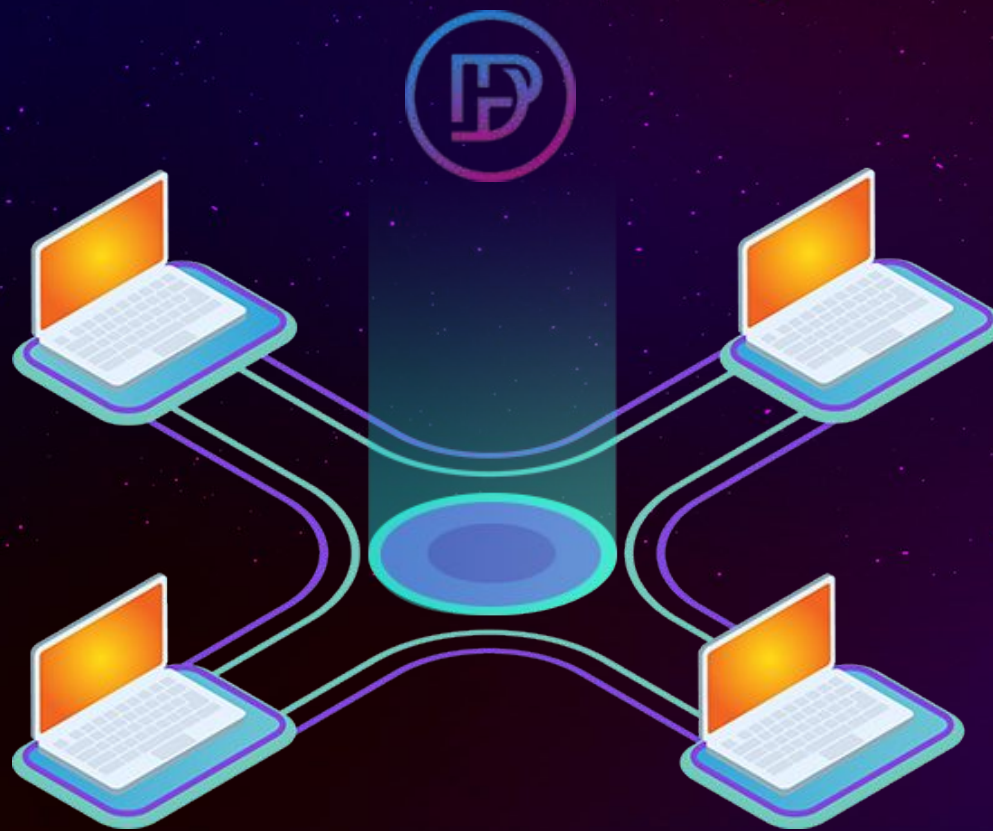
Project:

DOLLYPAD

January 18, 2021

Overview

This audit has been prepared for **DOLLYPAD** to review the main aspects of the project to help investors make make an informative decision in the research process.

You will find a a summarized review of the following main key point::

- Contract's source code
- Project and team
- Website
- Social media & online presence

NOTE: We ONLY consider a project safe if they receive our "Certificate of Trust" NFT. This report only points out any potential red flags found in our analysis. Always do your own research before investing in a project.

Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.

"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal"
- SpyWolf Team

Smart Contract Summary

Contract Name	DOLLYPAD
Ticker	DOLLY
Contract	0xDEABF75a905d14293aFE3E3D1322432b50A9C0F6
Network	Binance Smart Chain
Language	Solidity
Tax ⚠️	**totalFee = 0,** devs have not set the fees yet
Total Supply	100,000,000 DOLLY
Status	Not Launched

Burn	No Burn
PreSale (52.8%)	52,800,000 (PINKSALE)
Liquidity (26.64%)	26,640,000 DOLLY LOCKED 1 YEAR ✔️
Team	NO TEAM VESTING

Smart Contract Statistics

Transfer Count	2
Uniq Senders	2
Uniq Receivers	2
Total Amount	179963200 DOLLY
Median Transfer Amount	100000000 DOLLY
Average Transfer Amount	89981600 DOLLY
First transfer date	2022-01-08
Last transfer date	2022-01-13
Days tokens Transfer	2

Token life is low as the token as not yet being released. Figures are normal

`

Featured Wallets

Owner Address	0x9fdd41de7df0d73efd348908c6090151cc954de1
AuctionPool Wallet	0xe3d26ad5ff975b00dffd2d675bdc02818c58b317
Marketing Wallet	0x4ae595a017e2af261991165b93169bb4ccf07700
Dividend Tracker	0xf76285900f5fc4d2a1b2e4c192f436c5d55678bc

Top 3 Unlocked Wallets

Wallet 1 （26%）	0x9fdd41de7df0d73efd348908c6090151cc954de1

Token has not yet distributed - the distribution is unknown

Issues Checking Status	
Design Logic	**Passed ✓**
Compiler warnings.	**Passed ✓**
Private user data leaks	**Passed ✓**
Timestamp dependence	**Passed ✓**
Integer Overflow and Underflow	**Passed ✓**
Race conditions and Reentrancy. Cross-function race conditions	**Passed ✓**
Possible delays in data delivery	**Passed ✓**
Oracle calls	**Passed ✓**
Front running	**Passed ✓**
DoS with Revert	**Passed ✓**
DoS with block gas limit	**Passed ✓**
Methods execution permissions	**Passed ✓**
Economy model	**Passed ✓**
The impact of the exchange rate on the logic	**Passed ✓**
Malicious Event log	**Passed ✓**
Scoping and Declarations	**Passed ✓**
Uninitialized storage pointers	**Passed ✓**
Arithmetic accuracy	**Passed ✓**
Cross-function race conditions	**Passed ✓**
Safe Zeppelin module	**Passed ✓**
Fallback function security	**Passed ✓**

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Security Threats (Low Risk)

- **Owner can change Liquidity, buyback, reward, auctionPool, marketing fees**

```solidity
function setFees(uint256[] memory _configFee, uint256 _feeDenominator) external authorized {
    liquidityFee = _configFee[0];
    buybackFee = _configFee[1];
    reflectionFee = _configFee[2];
    marketingFee = _configFee[3];
    auctionPoolFee = _configFee[4];
    totalFee = liquidityFee.add(buybackFee).add(reflectionFee).add(marketingFee).add(auctionPoolFee);
    feeDenominator = _feeDenominator;
    require(totalFee < feeDenominator/5); //20% max
}
```

- **Owner can exclude an account from paying Fees**

```solidity
function setIsFeeExempt(address holder, bool exempt) external authorized {
    isFeeExempt[holder] = exempt;
}
```

- **Owner can exclude an account from receiving rewards**

```solidity
function setIsDividendExempt(address holder, bool exempt) external authorized {
    require(holder != address(this) && holder != pair);
    isDividendExempt[holder] = exempt;
    if(exempt){
        distributor.setShare(holder, 0);
    }else{
        distributor.setShare(holder, _balances[holder]);
    }
}
```

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DOLLYPAD Project & Team Review

DOLLYPAD is a community driven token, targeted to brings the real Passive Income on blockchain ecosystem!

DOLLYPAD Finance bring the most revolutionary mechanism to BSC ecosystem, programmed to reward holders while increasing in both liquidity and value. Earn $BNB just by holding $DOLLY token.

We will deploy various apps (Token Auction, P2P Lending Platform, ICO Launchpad, DollySwap, P2E, DollyPad Metaverse Marketplace, and etc) with 70% of the profits will be distributed to all $DOLLY holders. Its our aim to take cryptocurrency to new heights. We aim to be a platform that will provide all facilities under a single platform.
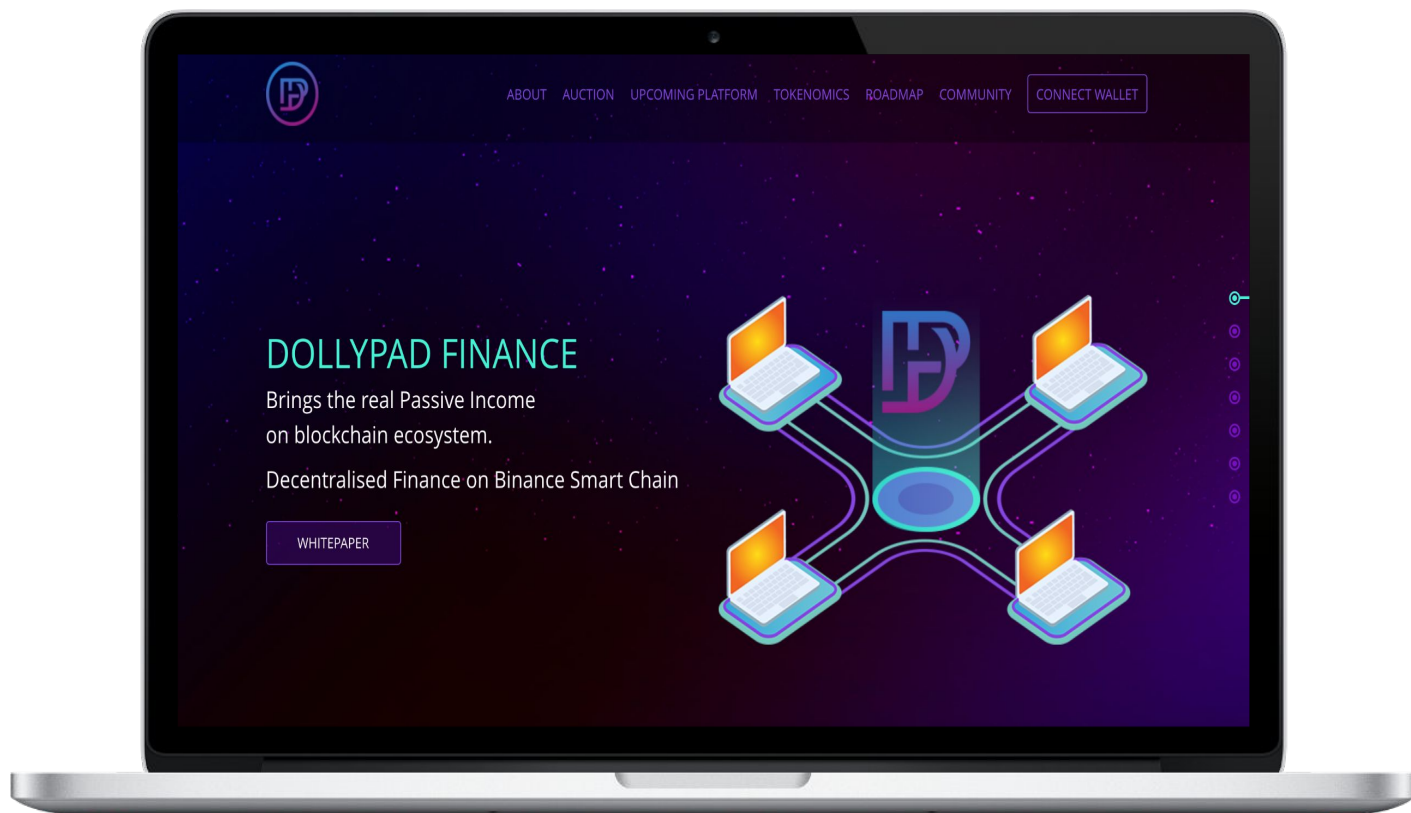
Team:

- Team is not doxxed
- Team has been KYCd by Foxy Certic and PinkSale

Website Analysis

URL: https://dollypad.finance

- **Design:** Attractive color scheme. Futuristic and modern style.
- **Content:** Content is well written with no grammar errors.
- **Whitepaper:** Well written and it matches the rest of the content and numbers.
- **Roadmap:** Clear and realistic. Only for 3 months.
- **Mobile-friendly?** Yes
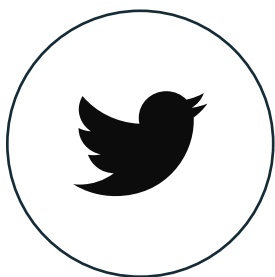- **Technical:** SSL certificate present. General SEO check passed.

Social Media & Online Presence

Telegram

https://t.me/dollypadfinance

- 3,942 members
- Fake members ⚠️
- Brand New ⚠️

Twitter

https://twitter.com/DollypadFinance

- 176 Followers
- Brand new ⚠️

Dollypad Finance
@DollypadFinance

Dollypad Finance is a community driven token, targeted to brings the real Passive Income on blockchain ecosystem! $DOLLY for $BNB

Financial Services | dollypad.finance | Joined January 2022

16 Following   176 Followers

Not followed by anyone you're following

Tweets   Tweets & replies   Media   Likes

Dollypad Finance Retweeted

CoinRateList.com @coinratelist · 15h

🚀🚀🚀TODAY'S MOST RATED🚀🚀🚀

🏅@DetectiveView 🔥🔥🔥

🏅@tofercoin 🔥🔥

🏅@DollypadFinance 🔥

Congratulations 👇👏
@DetectiveView
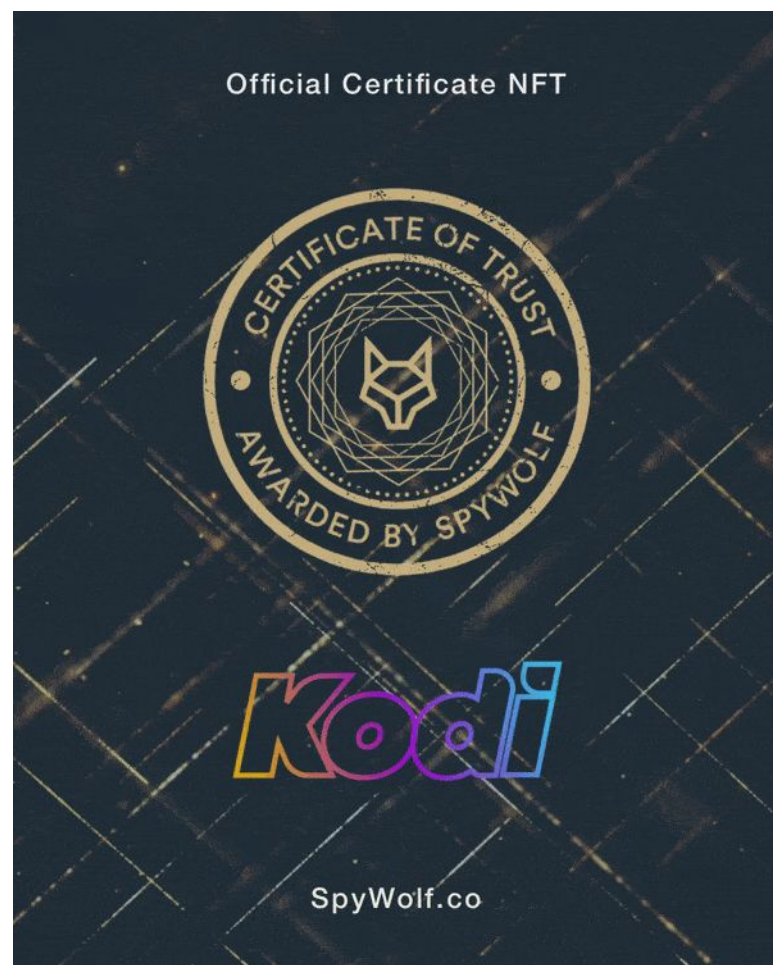
About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, $SPY.

▶ Website: SpyWolf.co

▶ Portal: SpyWolf.network

▶ Telegram: @SpyWolfNework

▶ Twitter: Twitter.com/SpyWolfNetwork

Sample NFT Certificate

If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to contact@spywolf.co.

Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.